

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Jung-a CHOI et al.  
Int'l Appln. No. PCT/KR2005/000357  
Int'l Filing Date: 05 February 2005  
Docket No.: 8021-408 (SS-21261-US)  
For: **SEMICONDUCTOR DEVICE HAVING MULTI-GATE STRUCTURE AND  
METHOD OF MANUFACTURING THE SAME**

Mail Stop PCT  
Commissioner for Patents  
PO Box 1450  
Alexandria VA 20231-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to Applicant(s) duty of disclosure, the information listed in the attached form PTO-1449 is brought to the attention of the Examiner. Copies of the listed items are enclosed.


The citation of the listed items is not a representation that they constitute a complete or exhaustive listing of the relevant art or that the references are prior art. The items listed are submitted in good faith, but are not intended to substitute for the Examiner's search. It is hoped, however, that in addition to apprising the Examiner of these particular items, they will assist in identifying fields of search and in making as full and complete a search as possible.

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**CERTIFICATION UNDER 37 C.F.R. § 1.10**

I hereby certify that this Information Disclosure Statement and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date **August 17, 2006** in an envelope as "Express Mail Post Office to Addressee" Mail Label Number **EV 916931468 US** addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Dated: August 17, 2006

  
\_\_\_\_\_  
Frank Chau

The filing of this information disclosure statement is not an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

- ☐ This information disclosure statement is being filed within three (3) months of the filing date of this application.
- ☒ This information disclosure statement is being filed within three (3) months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application.
- ☐ To the best of Applicant(s) knowledge, this information disclosure statement is being filed before the date of mailing of a first Office Action on the merits in connection with this case.
- ☐ Statement under 37 C.F.R. § 1.97(e):  
I hereby state that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this statement.
- ☐ Enclosed herewith is a petition under 37 C.F.R. § 1.97(d)(ii).
  - ☐ Enclosed by check is the petition fee of \$130.00. (37 C.F.R. § 1.17(i)(1))
  - ☐ Please charge the fee of \$130.00 for petition fee by **Credit Card Payment Form PTO-2038** enclosed herewith.
- ☐ Enclosed by check is the \$180.00 fee required by 37 C.F.R. § 1.17(p).
- ☐ Please charge the fee of \$180.00 fee required by 37 C.F.R. § 1.17(p) by **Credit Card Payment Form PTO-2038** enclosed herewith.


IAP12 Rec'd PCT/PTO 17 AUG 2006

[x] Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. § 1.16 and/or 1.17 at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account 50-0679. Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account No. 50-0679 therefor. **TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.**

The claims of the application as now presented are believed to patentably distinguish over the prior art and to be in condition for allowance. Early and favorable consideration of the case is respectfully requested.

Respectfully submitted,

By:

  
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Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 8021-408 (SS-21261-US)		INT'L APPLN. NO. PCT/KR2005/000357	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)				APPLICANT Jung-a CHOI et al.			
				INT'L APPLN. FILING DATE 05 February 2005		GROUP ART UNIT Unassigned	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		6,413,802	07/02/2002	Hu et al.	438	151	
		20040026736	02/12/2004	Grupp, Daniel E. et al.	257	330	
		20040036126	02/26/2004	Chau, Robert S. Et al.	257	401	
FOREIGN PATENT DOCUMENTS							
		PUBLICATION NUMBER	DATE MM/DD/YYYY	COUNTRY	CLASS	SUBCLASS	ABSTRACT TRANSLATION
							YES      NO
	JP	2003-197916	07/11/2003	Japan	H01L	29/786	X
	KR	1020040075566	08/30/2004	Korea	H01L	21/8232	X
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER				DATE CONSIDERED			
* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							